

WHAT IS CLAIMED IS:

1. In a body fluid absorbent article comprising:
 - a liquid-pervious sheet;
 - 5 a liquid-impervious sheet;
 - a body fluid absorbent core interposed therebetween;
 - an indicator interposed between said liquid-impervious sheet and said core and comprising a water-absorbent sheet which allows said core in a wet state to be visually perceived from
 - 10 outside said liquid-impervious sheet and indication elements temporarily concealed by said water-absorbent sheet;
 - 15 said water-absorbent sheet comprising a porous thermoplastic film having an inner surface facing said core and an outer surface facing said liquid-impervious sheet;
 - 20 said film having a total luminous transmittance of 40 % or lower in a dry state and 60 % or higher in a wet state; and said indication elements being held in close contact with said inner surface.
- 20 2. The indicator according to Claim 1, wherein said thermoplastic film exhibits a Klemm's water-absorbency in a range of 1 to 10 mm.

3. The indicator according to Claim 1, wherein said thermoplastic film contains 20 to 80 wt% of inorganic particles each having a particle diameter in a range of 0.1 to 10 μ .

5 4. The indicator according to Claim 1, wherein said thermoplastic film contains 0.5 to 5 wt% of modifier for hydrophilicity.

5. The indicator according to Claim 4, wherein said 10 inorganic particles are coated with at least a part of said modifier for hydrophilicity.

6. The indicator according to Claim 1, wherein said thermoplastic film is obtained by extruding thermoplastic 15 containing said inorganic particles to form a starting film and then monoaxially or biaxially stretching said starting film at a ratio of 100 to 300 %.

7. The indicator according to Claim 1, wherein said 20 indication elements comprise layers of print ink or other coating materials intermittently formed on an inner surface of said water-absorbent sheet.

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8. The indicator according to Claim 1, wherein said indication elements is defined by said core itself.
9. The indicator according to Claim 1, wherein said 5 thermoplastic film has a water-absorption in a range of 5 to 100 wt%.